

INTERNATIONAL SEARCH REPORT

International Application No
PCT/EP2004/053158

A. CLASSIFICATION OF SUBJECT MATTER
IPC 7 B29C33/38 B29C33/56 B29L11/00 G02B5/08 C03B11/08

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)
IPC 7 B29C C03B B29D G02B G02F G21K C23C B32B

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal, WPI Data, PAJ

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	US 4 690 370 A (SKINNER JAMES R) 1 September 1987 (1987-09-01) the whole document	1,8,12, 15,19 2-4, 9-11,18, 20,21
Y	US 5 838 506 A (KIMURA KAZUMI ET AL) 17 November 1998 (1998-11-17) column 7, line 14 - line 60; claims 1,2; example 2	2,3,10, 11,18,20
Y	GB 1 167 690 A (FORD MOTOR COMPANY LIMITED) 22 October 1969 (1969-10-22) page 1, line 59 - page 2, line 6; claim 6; figures	4,9,21
		-/-

Further documents are listed in the continuation of box C.

Patent family members are listed in annex.

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Date of the actual completion of the international search

27 April 2005

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04/05/2005

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INTERNATIONAL SEARCH REPORT

International Application No
PCT/EP2004/053158

C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT		
Category	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	EP 1 229 356 A (PLANAR SYSTEMS INC) 7 August 2002 (2002-08-07) claims 1,6,14-19 -----	12-14
X	US 5 662 999 A (TANIGUCHI YASUSHI ET AL) 2 September 1997 (1997-09-02)	1,8,12, 15,19
Y	column 3, line 1 - line 20 column 4, line 50 - line 54 column 5, line 3 - line 17 column 7, line 49 - line 55; examples -----	4,9-11, 21
Y	US 5 505 808 A (HALLMAN ROBERT A ET AL) 9 April 1996 (1996-04-09) the whole document -----	4,9,21
Y	GB 1 045 016 A (ARTHUR ELLIOTT; UNIV LONDON KING S COLLEGE) 5 October 1966 (1966-10-05)	10,11
A	page 1, line 35 - page 2, line 12; claims 1-5; figures -----	16,17
X	US 5 723 174 A (SATO YASUHIKO) 3 March 1998 (1998-03-03)	1,8,12, 19
Y	column 6, line 35 - line 40; claim 1; figures -----	2,3,10, 11,20
Y	DATABASE WPI Section Ch, Week 199309 23 February 1993 (1993-02-23), Derwent Publications Ltd., London, GB; Class A32, AN 1993-070503 XP002282424 & JP 05 016147 A (OLYMPUS OPTICAL CO LTD) 26 January 1993 (1993-01-26) abstract -----	2,3,20
Y	EP 0 670 576 A (CITTERIO OBERTO) 6 September 1995 (1995-09-06)	10,11
A	column 3, line 3 - line 18; figures 1,2 -----	16,17
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Y	column 4, line 23 - line 33 -----	2,3,20
Y	PATENT ABSTRACTS OF JAPAN vol. 1999, no. 03, 31 March 1999 (1999-03-31) & JP 10 337734 A (HOYA CORP), 22 December 1998 (1998-12-22) abstract -----	2,3,20

INTERNATIONAL SEARCH REPORT

International Application No
PCT/EP2004/053158

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